For Research Use Only

## Rat Il1 beta Recombinant Matched Antibody Pair, PBS Only



Catalog Number: MP01210-2

Capture Antibody Information

Catalog Number: 84274-2-PBS Host:

Rabbit

Isotype:

IgG

241001G6 Reactivity: rat GenBank: NM\_031512

Clone ID:

Conjugate: Unconjugated Full name: interleukin 1 be

interleukin 1 beta Gene ID:

24494

Purification Method: Protein A purification

Detection Antibody Information

Catalog Number: 84274-4-PBS Host: Rabbit Isotype:

rat GenBank: NM\_031512

Array)

Clone ID:

241001A1

Reactivity:

Conjugate: Unconjugated Full name: interleukin 1 beta

Gene ID: 24494

Purification Method: Protein A purification

**Applications** 

Tested Applications:
Cytometric bead array

Range: 0.313-40 ng/mL (Cytometric Bead

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Recommended Dilutions:

It is recommended that this reagent should be titrated in each testing system to obtain optimal results.

**Product Information** 

 $MPO1210-2\ targets\ Il1\ beta\ in\ immunoassays\ as\ a\ matched\ antibody\ pair.\ Validated\ in\ Cytometric\ bead\ array.$ 

Capture antibody: Rat II1 beta Recombinant antibody, PBS Only (Capture) 84274-2-PBS (241001G6). 100  $\,\mu$  g. Concentration 1 mgl/ml.

Detection antibody: Rat Il1 beta Recombinant antibody, PBS Only (Detector) 84274-4-PBS (241001A1). 100  $\,\mu$  g. Concentration 1 mgl/ml.

Alternative Il1 beta matched antibody pairs: MP01210-1, MP01210-3

Unconjugated rabbit recombinant monoclonal antibody pair in PBS only storage buffer at a concentration of 1 mg/mL, ready for conjugation. Created using Proteintech's proprietary in-house recombinant technology.

Recombinant production enables unrivalled batch-to-batch consistency, easy scale-up, and future security of supply.

Matched antibody pairs are designed for use in a variety of assays and platforms that require matched antibody pairs.

Antibody use should be optimized for each application and assay.

Storage

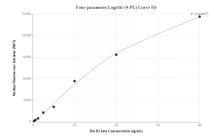
Storage:

Store at -80°C.

The product is shipped with ice packs. Upon receipt, store it immediately at -80°C Storage buffer:

PBS only

## Selected Validation Data



Cytometric bead array standard curve of MP01210-2, RAT IL-1 beta Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 84274-2-PBS. Detection antibody: 84274-4-PBS. Standard: Eg31371. Range: 0.313-40 ng/mL